



499/CAB/C614

HYBRID TEA ROSE PLANT NAMED 'MISS AMBER'

CLASSIFICATION

The present invention relates to a new *Rosa hybrida* plant.

5 VARIETY DENOMINATION

The new plant has the varietal denomination 'MISS AMBER'.

BACKGROUND OF THE INVENTION

10 The present invention relates to a new and distinct variety of rose plant of the hybrid tea rose of the genus *Rosaceae* which was created by crossing as seed and pollen parents two (2) unknown rose varieties. The varietal denomination of the new variety is 'MISS AMBER'.

15 SUMMARY OF THE INVENTION

Among the novel characteristics possessed by this new variety which distinguishes it from other varieties of which I am aware, is its orange-red flowers.

20 Asexual reproduction by propagation by budding of the new variety onto 'Dr. Huey' rootstock as performed in Wasco, California shows that the foregoing and other distinguishing characteristics come true to form and are established and transmitted through succeeding propagations.

25

30

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

BRIEF DESCRIPTION OF ILLUSTRATION

1 The accompanying illustration shows typical specimens of the
flowers and foliage of the new variety depicted in color as
nearly true as it is reasonably possible to make the same in a
color illustration of this character.

5

10

15

20

25

30

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

DESCRIPTION OF THE NEW VARIETY

1 The following is a detailed description of 2-year budded
plants of the new variety , with color terminology in accordance
with *The Royal Horticultural Society Colour Chart* (RHSCC). The
terminology used in color description herein refers to plate
5 numbers in the aforementioned color chart. Phenotypic expression
may vary with light availability, environmental and cultural
conditions.

 The following observations are made of specimens grown
outdoors in Wasco, California, during November budded on
10 'DR. HUEY' understock.

PLANT

Form: Spreading

Growth: Semi-vigorous

15 Size: Height about 36 inches; width
about 36 inches

Foliage

20 Size: Terminal leaflet length about
2 1/4 inches; width about
1 1/2 inches

25 Quantity: Compound, usually 5 to 7
leaflets; most typically 7
leaflets

Color

30 New foliage: Upper side near 178A; under
side near 179A

 Mature Upper side near 137A; under
foliage: side near 137D

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

1	Shape:	Elliptic
	Texture	
	Upper side:	Smooth, semi-glossy
5	Under side:	Matte
	Edge:	Serrated
	Serration:	Serrate
10	Petioles:	Top surface color near 143B; Under side near 143C
	Stipules:	Medium length
	Rachis:	Few prickles
15	WOOD	
	New shoots	
	Bark:	Smooth
20	Wood:	Near 178B
	Old wood	
	Bark:	Smooth
	Wood:	Near 143A
25	Flowering stem:	Length about 12 inches
	Winter Hardiness:	Completely winter hardy
	Resistance to Disease:	Fair
30	Preferred growing conditions:	Full sun

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

	Growth habit:	Medium vigor
1	Leaves per stem:	About 5
	Prickles/Thorns:	Triangle shaped; thorns about
5		1/4 inch long, color near
		165A, usual number of
		prickles and thorns

FLOWER/INFLORESCENCE

	Blooming Habit:	Continuous
10	Bud	Length about 2 inches; width
		about 1 9/16 inches
	Form:	Classic rose form
15	Color:	Before sepals divide color
		near 33A; when sepals first
		divide color near 33A; when
		petals begin to unfurl color
		near 37A
20	Sepals:	Long and thin, usually about
		5 sepals 1 inch long by 1/4
		inch wide with a few small
		extensions
25	Size:	Length in relation to bud,
		about 1 1/2 inches
	Color	Topside near 143B; bottom
		near 144A
30	Peduncle	
	Length:	About 3 inches, smooth

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

	Strength:	Erect
1	Color:	Near 143C
	Flower	
5	Size:	About 5 1/4 inches
	Borne:	Single
	Form:	High center; unfurls full
10	Petalage:	About 26
	Petaloids in center:	About 7, near 58A
	Persistence:	Petals do not drop
	Fragrance:	Slight
15	Lasting Quality:	About 3 weeks on plant; about 7 days after cutting
	Color	
20	During first 2 days:	Inner petals at flower center topside near 37A; bottom near 38A; outer petals topside near 37B, bottom near 38B
25	Base of petals (Point of attachment):	Near 2A
	General tonality from a distance:	Near 34B
30	Color Change:	Remains the same even after 3 or more days
	Petals	

SUBSTITUTE SPECIFICATION
(Clean Copy)

47499/CAB/C614

1	Texture:	Thin, soft, velvet texture
	<u>Size:</u>	About 1 1/2 inch long by about 1 1/4 inch wide
	Shape:	Longer than wider
5	Arrangement:	Imbricated
	Appearance:	Velvety

REPRODUCTIVE ORGANS

10	Arrangement of stamens, Filaments and Anthers:	Regularly arranged around styles
	Color:	Filaments near 7A; Anthers near 10A
15	Pollen:	No pollen
	Styles:	Thin; medium length, about 110 anthers and filaments
20	Stigmas:	Usual
	Hips/Seed Vessels/Ovaries	
	Shape:	Round
25	Size:	Small; about 1/4 inch
	Color:	Near 138B
	Seeds:	No seeds
30	Disease Resistance	The cultivar has average disease resistance/ susceptibility